

STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

PERMIT

TO APPROPRIATE PUBLIC WATERS OF THE STATE OF WASHINGTON

☐ Surface Water (Issued in accordance with the provisions of Chapter 117, Laws of Washington for 1917, and amendments thereto, and the rules and regulations of the Department of Ecology.)

☒ Ground Water (Issued in accordance with the provisions of Chapter 263, Laws of Washington for 1945, and amendments thereto, and the rules and regulations of the Department of Ecology.)

PRIORITY DATE July 13, 1990	APPLICATION NUMBER G2-27816	PERMIT NUMBER G2-27816 P	CERTIFICATE NUMBER
--------------------------------	--------------------------------	-----------------------------	--------------------

NAME
Public Utility District #1 of Jefferson County

ADDRESS (STREET) Post Office Box 929	(CITY) Port Hadlock	(STATE) Washington	(ZIP CODE) 98339-0929
---	------------------------	-----------------------	--------------------------

The applicant is, pursuant to the Report of Examination which has been accepted by the applicant, hereby granted a permit to appropriate the following described public waters of the State of Washington, subject to existing rights and to the limitations and provisions set out herein.

PUBLIC WATERS TO BE APPROPRIATED

SOURCE
Well #1 Bywater Bay

TRIBUTARY OF (IF SURFACE WATERS)

MAXIMUM CUBIC FEET PER SECOND	MAXIMUM GALLONS PER MINUTE 150	MAXIMUM ACRE-FEET PER YEAR 136
-------------------------------	-----------------------------------	-----------------------------------

QUANTITY, TYPE OF USE, PERIOD OF USE 136 acre-feet per year	Multiple domestic supply	Year-round, as needed
--	--------------------------	-----------------------

LOCATION OF DIVERSION/WITHDRAWAL

APPROXIMATE LOCATION OF DIVERSION-WITHDRAWAL
1550 feet west and 475 feet south of the center of Section 34.

LOCATED WITHIN (SMALLEST LEGAL SUBDIVISION) NE $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$	SECTION 34	TOWNSHIP N. 28	RANGE, (E. OR W.) W.M. 1E	W.R.I.A. 17	COUNTY Jefferson
---	---------------	-------------------	------------------------------	----------------	---------------------

RECORDED PLATTED PROPERTY

LOT	BLOCK	OF (GIVE NAME OF PLAT OR ADDITION)
-----	-------	------------------------------------

LEGAL DESCRIPTION OF PROPERTY ON WHICH WATER IS TO BE USED

Section 26, T. 28 N., R. 1 E.W.M., Except Northwest quarter of the northwest quarter
Section 33, T. 28 N., R. 1 E.W.M.
Section 34, T. 28 N., R. 1 E.W.M.
Section 35, T. 28 N., R. 1 E.W.M.
Section 2, T. 27 N., R. 1 E.W.M.
Section 3, T. 27 N., R. 1 E.W.M.

DESCRIPTION OF PROPOSED WORKS

An 8' x 299' well

DEVELOPMENT SCHEDULE

BEGIN PROJECT BY THIS DATE:

Started

COMPLETE PROJECT BY THIS DATE:

August 1, 1993

WATER PUT TO FULL USE BY THIS DATE:

August 1, 1996

8-1-2000
8-1-2002 2003

PROVISIONS

"Prior to issuance of a final water right certificate, data shall be submitted covering three years' production from the subject well, including pumpage, water levels, and water quality, as described below:

- An approved metering device shall be installed and maintained in accordance with RCW 90.03.360, WAC 508-64-020 through -040. Meter readings shall be recorded at least monthly.
- Installation and maintenance of an access port as described in WAC 173-160-355 is required. An air line and gauge may be installed in addition to the access port. Pumping and non-pumping water levels shall be measured and recorded using a consistent methodology, in accordance with accepted industry standards. Such measurements shall be made at least monthly. The length of the pumping period or recovery period prior to each measurement shall be constant, and shall be included in the record.
- A summary of the previous year's monthly water level data, monthly totals of water pumped from this well, and water quality data shall be submitted to Ecology's Water Resources Program, Southwest Regional Office, annually during the month of February, or more frequently if requested by Ecology."
- Chloride samples shall be gathered from Well #1 on a quarterly basis (June, September, December, and March) and submitted to a laboratory accredited by the Department of Ecology and the results shall be submitted to the Department of Ecology, Southwest Regional Office. If the chloride concentration exceeds 50 mg/l, the withdrawal rate shall be reduced or the pump setting raised to reduce the chloride level to below 50 mg/l.
- In addition, the monitoring requirements for the additional wells as set forth in the settlement agreement shall be performed."

Monitoring, as outlined above, shall be performed until the final Water Rights Certificate is issued.

Prior to operation of Bywater Bay well #1, the P.U.D. will perform an eight week baseline data study on the wells designated by the Settlement Agreement. The testing will include weekly static level testing, and chloride tests as provided for in the settlement agreement, during the test period.

(Provisions continued on page 3)

This permit shall be subject to cancellation should the permittee fail to comply with the above development schedule and/or fail to give notice to the Department of Ecology on forms provided by that Department documenting such compliance.

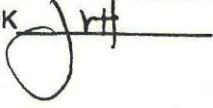
Given under my hand and the seal of this office at Olympia, Washington,

this 7th day of September, 19 93.

Mary Riveland, Director

Department of Ecology

ENGINEERING DATA

OK 

by Gale Blomstrom

PERMIT

Report Continued

The Permittee is advised that notice of proof of appropriation of water (under which the final certificate of water right is issued) should not be filed until the permanent diversion facilities have been installed, and the system is currently in use. This includes installation of a mainline system capable of delivering the recommended quantity of water to an existing or proposed distribution system within the area to be served, and fulfillment of all other terms of this permit.

Prior to certification, the permittee shall submit a completion report, to the Department of Ecology. The report shall demonstrate the actual sustainable production of the Bywater Bay well #1 and address production of the #2 back-up well. The report shall assess actual and potential impacts to senior water rights in the service area. Quantities authorized under this permit may be reduced on the final water right certificate, to reflect a sustainable yield and protection of senior rights.

This permit is subject to the implementation of the minimum requirements established in the Interim Guidelines for Public Water Systems Regarding Water Use Reporting, Demand Forecasting Methodology and Conservation Programs, July 1990.

Under RCW 90.03.005 and 90.54.020(6), conservation and improved water use efficiency must be emphasized in the management of the states water resources, and must be considered as a potential new source of water. Accordingly, as part of the terms of this permit, the applicant shall prepare and implement a water conservation plan approved by Department of Health. The standards for such a plan may be obtained from either the Department of Health or the Department of Ecology.

The Water Resources Act of 1971 specifies certain criteria regarding utilization and management of the waters of the state in the best public interest. Use of water may be subject to regulation at certain times, based on the necessity to maintain water quantities sufficient for preservation of the natural environment.